




SILICON RANCH[®]

Making Solar Do More[™]

A Letter From Our Founders

More than a decade ago, we launched Silicon Ranch based on our shared faith in a certain set of values. Since day one, our team has maintained an unwavering commitment to these guiding principles, and this disciplined approach not only established the strong foundation upon which we have built our business, but also provided Silicon Ranch with unique points of differentiation in a rapidly growing, yet relatively immature, industry.

Inherent to our company ethos is a deep commitment to the partners and communities we serve. Accordingly, a unique characteristic of our business model is that we own every project in our portfolio for the long-term. This distinction means we consider the future in every action we take and stand behind the performance of each asset day in and day out. Furthermore, because we recognize the value of reputation and trust—essential elements of success in our industry—we have successfully executed on every Power Purchase Agreement we have signed since our inception, in large part because we choose the right path over the easier path to get the job done.

After more than a decade of operations, Silicon Ranch has grown from an idea to being one of the top solar companies in America, with a reputation as a pioneering, innovative, and principled industry leader. Our experienced and talented team enables us to deliver value across the project lifecycle as we have built a fully integrated business with an unparalleled platform to tailor full-service solutions to meet the renewable energy needs of our customers and to fit the local cultural, environmental, and economic conditions of our communities.

We have earned our leadership position and genuine reputation across the country through a steadfast commitment to long-term partnership. We thank you for your interest in our company and trust that, in the following pages, you will find clear evidence of how Silicon Ranch is well-positioned to support your goals as the energy transition unfolds.



D. Reagan Farr

Co-Founder, President
& CEO



Matthew H. Kisber

Co-Founder
& Chairman

About Silicon Ranch

Founded in 2011, Silicon Ranch is a fully integrated provider of customized renewable energy, carbon, and battery storage solutions for a diverse set of partners across North America. The company is one of the largest independent power producers in the country, with a portfolio that includes more than five gigawatts of solar and battery storage systems that are contracted, under construction, or operating across the U.S. and Canada.



Silicon Ranch owns and operates every project in our portfolio and has maintained an unblemished track record of project execution, having successfully commissioned every project we have contracted in our history. Silicon Ranch has the largest utility scale agrivoltaics portfolio in the country under **Regenerative Energy®**, our nationally recognized holistic approach to project design, construction, and land management. This model incorporates managed grazing and other regenerative land management practices to restore livelihoods, soil health, biodiversity, and water quality.

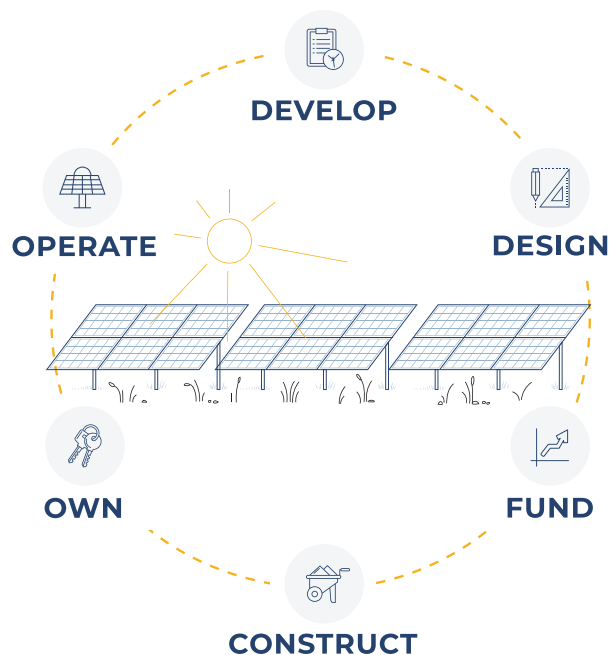
In 2021, Silicon Ranch acquired **Clearloop**, which helps businesses of all sizes reclaim their carbon footprint with a direct investment in building new solar projects while helping to bring renewable energy and economic development to underserved communities.

What Sets Silicon Ranch Apart



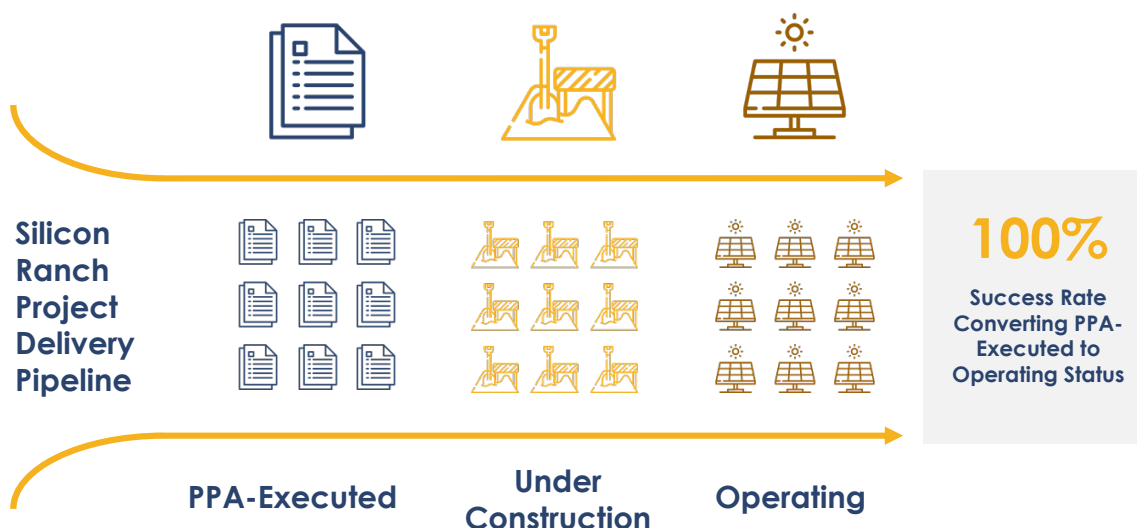
1. Disciplined Business Model

Unlike many solar developers who sell their projects to third parties, we own and operate every one of our projects for the life of the facility. Moreover, this approach underscores our deep commitment to the partners and communities we serve and means we stand behind the performance of our facilities day in and day out.



2. Execution Focused

One of our founding principles is that “we do what we say we will do.” Since we began operations in 2011, we have successfully executed every project for every Power Purchase Agreement we have signed, with a strong commitment to choosing the right path over the easier path to get the job done. While many projects across the industry have been delayed or terminated over the past few years due to challenges of Covid-19 and global supply chain constraints, we have maintained our unblemished track record by investing in our strategic relationships and by taking the necessary, proactive steps to mitigate risks and ensure we can deliver on behalf of our partners.



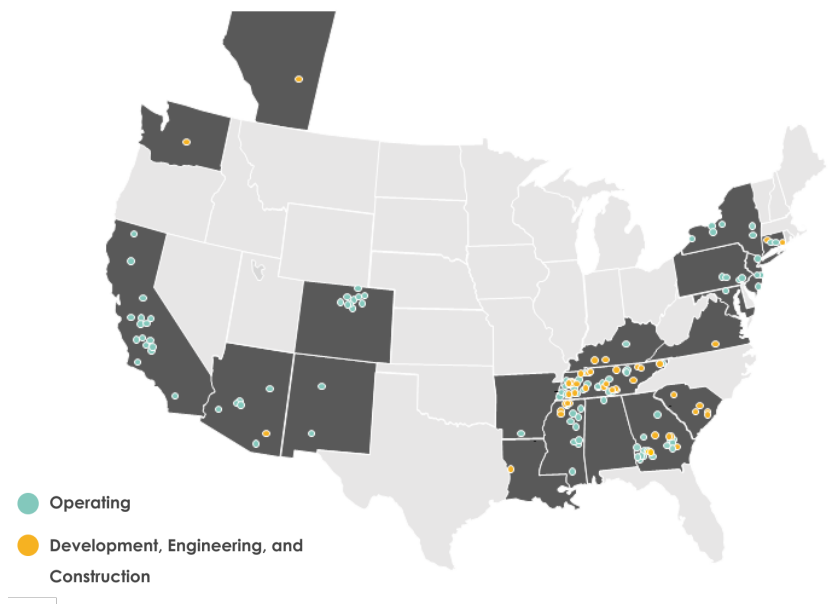


3. Collaborative Approach

We work in concert, rather than in competition, with utilities to foster deployment of solar to meet the needs of commercial and industrial (C&I) customers and drive economic development that benefits local communities. We have demonstrated a unique ability to partner with utilities and their C&I customers to deliver innovative, customized solutions.

4. Market Leadership

With more than 5 gigawatts of solar systems contracted, under construction, or operating across the U.S. and Canada, we are proud to be a recognized national leader for our work with communities, utilities, and commercial & industrial customers. We have also been hailed as “pioneering” for our role in the development of the solar industry in the Southeast, including the first utility-scale solar projects in Tennessee, Georgia, Arkansas, Kentucky and Mississippi. Our national reputation and track record of execution help us deliver exceptional value by engaging with landowners, economic development authorities, and state and local leadership.



5. Concern for Community

We are deeply committed to the partners and communities we serve. Each community is unique, and we partner with local stakeholders to ensure that each solution we develop meets the individual needs of the community. As long-term owners, we pursue continuous improvement to deliver superior performance across the value chain, including our transformative industry standard for holistic design, construction, and land management, Regenerative Energy®.



Making Solar Do More With Regenerative Energy®

Silicon Ranch seeks to design, construct, and manage every project in alignment with nature to the greatest extent feasible to restore air, land, and water health and increase our positive impacts on local communities. Through our Regenerative Energy® platform, we manage the land to promote plant growth cycles, deep-rooted vegetation, soil health, biodiversity, and wildlife habitat. At select projects, this also includes combining solar energy generation with managed livestock grazing on one piece of land, keeping solar land in agricultural production.

Subtle Yet Significant Insight

Rather than viewing our land and vegetation as liabilities to be abated, viewing them as valuable natural resources—biological assets that we can harness to benefit people, land, the environment, and the local economy.

Multi-Functional Property

Reducing carbon emissions by producing clean solar energy, sequestering and storing atmospheric carbon in the soil through regenerative land management practices, and keeping land in agricultural production to help meet the need for resilient food systems and the global food demands of the future.

Science-Led and Data-Driven

Working with market-leading third parties and engaging communities to measure and report outcomes that include Social Return on Investment (SROI), carbon emissions reductions and removal, water quality improvements, increased biodiversity, and economic resilience.



Clearloop® is a carbon solutions platform that partners with companies of all sizes to help offset their carbon footprint, decarbonize the grid, and expand access to clean energy by building solar projects in American communities where the greatest economic and environmental impacts can be achieved.



As a Silicon Ranch Company, Clearloop helps corporate climate leaders meet their net-zero and corporate responsibility goals by directly supporting the development of new solar projects. These projects reduce greenhouse gas emissions while spurring economic investment to usher in a more equitable energy transition in the United States.

Clearloop directly connects carbon solution buyers of all sizes, from global corporations to small businesses to independent artists, with tangible opportunities to purchase carbon credits that help bring renewable energy to the places that need it the most. Through this innovative approach, Clearloop activates new parts of the economy to advance access to renewable energy and help measurably maximize the decarbonization of the grid.

By using Emissionality to determine where new solar generation can displace the most carbon, Clearloop is shifting the way corporate investments offset and reduce carbon to achieve emissions reductions at scale in the communities that need it the most.

To learn more, visit clearloop.us



Image: Silicon Ranch's Millington Solar Farm at NSA Mid-South in Tennessee. This innovative project was the result of a unique public-private partnership that brought together the city, the local utilities, the U.S. Navy, and Silicon Ranch through a shared vision to support the local community and the naval base.



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